

SEQUENCE LISTING

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<110> Quinn, Cheryl L.

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"
 Ford, Charles W.

"
"
 Pharmacia & Upjohn Company

"
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<120> An Autoregulatory Tetracycline-Regulated System for
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 Validating Bacterial Genes as Antibacterial Targets

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caacataaaa cgcaactaagt tattttattt aacatataatc ttactttatc tatccgacta 180
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" ctcttgatct tccaatacgc aacctaaagt aaaatgcccc acagcgctga gtgcataataa 240
" tgcattctct agaaaaaacct tggcataaaaaggctaa ttgatTTTcg agagtttcat 300
" actgttttc ttagggcgt gtactttgc tccatgcga tgacttagta aagcacatct 360
" aaaactttta gcgttattac gtaaaaaaatc ttgcagctt tcccttcta aaggccaaaa 420
" gtgagtagtgg tgcctatcta acatctcaat ggctaaggcg tcgagcaaag cccgcttatt 480

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" gatagagtat aattaaaata aaaaagctgc ag 152

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"<211> 876

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"<213> Staphylococcus aureus

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" aagtgcgtt aattcaaaca gttcacatgc caaagaggta aatgatttag aaaaaaaaaata 120
" taatgctcat attgggtgtt atgctttaga tactaaaagt ggtaaggaag taaaatttaa 180
" ttccagataag agatggcct atgcttcaac ttccaaagcg ataaatagtgc ctatgggtt 240
" agaacaagta ccttataata agttaaataa aaaagtacat attaacaag atgatatagt 300
" tgcttattct cctatggtag aaaaatatga ggaaaagata tcactttaaa agcacttattt 360
" gaggcttcaa tgacatatacg tgataataca gcaaacaata aaattataaa agaaatcggt 420
" ggaatcaaaa aagttaaaca acgtctaaaa gaactaggag ataaagtaac aaatccagtt 480
" agatatgaga tagaattaaa ttacttattca ccaaagagca aaaaagatac ttcaacacct 540
" gctgcttcg gtaagacttt aaataaactt atcgcaatg gaaaattaag caaagaaaaac 600
" aaaaaattct tacttgattt aatgttaaat aataaaagcg gagatacttt aattaaagac 660
" ggtgttccaa aagactataa gggtgctgat aaaaagtggc aagcaataac atatgcttct 720
" agaaatgatg ttgctttgt ttatcctaag ggccaatctg aacctattgt ttttagtcatt 780
" ttacgaata aagacaataa aagtgataag ccaaattgata agtgataag tgaaaccgccc 840
" aagagtgtaa tgaaggaattt ttaagaattt gcatgc 876

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" taatgctcat attgggtgtt atgctttaga tactaaaagt ggtaaggaag taaaatttaa 180

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agaaatgatg ttgctttgt ttatcctaag ggccaatctg aacctattgt tttagtcatt 780
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tacaagggtga gcttaaatgt aagctatcat cttatagtt tgatgggttgggtgaatgc 240
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tactgttata gcaaaaaatg gtgactcagt tgcacaatca tatgacatga ttgacaacgc 180
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" caaacgtcac tacgctcacg ttgactgcc aggacacgct gactacgtta aaaacatgat 300
" cactggtgct gctcaaatgg acggcggtat cttagtagta tctgctgctg acggtccaat 360
" gccacaaaact cgtgaattcg catgc 385
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" ttacttgatt taaaaaaatt aggcgaatac tgTTTgaaaa agtggaaaaac ggtgaattat 180
" aaaattGAAT acaatttcaa aaaaAGTAAT atgagcaaac ccaaACGTTc atattacttt 240
" ttttGAAATT gtattcaAAA atctaaatAT tactataAAAt gtatacgcAA ttAAAGCGTT 300
" tatgttttag tttaacatt aactattgta tacttattta gatttagattt attattttg 360
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" atgaagtTTA caaattTAAC agctAAAGAG tttggTgcCT ttacAGATAG catGCCATAC 120
" agtcatttca cgcaAAACTGT tggccactat gagttAAAGC ttgctGAAGG ttatgAAACA 180
" catTTAGTGG gaataAAAAAA caataATAAC gaggtcATTG cagCTTGCTT acttACTGCT 240
" gtacctgtta tgAAAGTgtt caagtATTT tattCAAATC gcggTCCAGT gattgattat 300
" gaaaATCAAG aactcgtaca ctTTTCTTT aatGAATTAT caAAATATGT taaaaAAACAT 360
" cgttGTCTAT acctACATAT cgatCCATAT ttACCATATC aataCTTGAa ttCGCATGCG 420
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